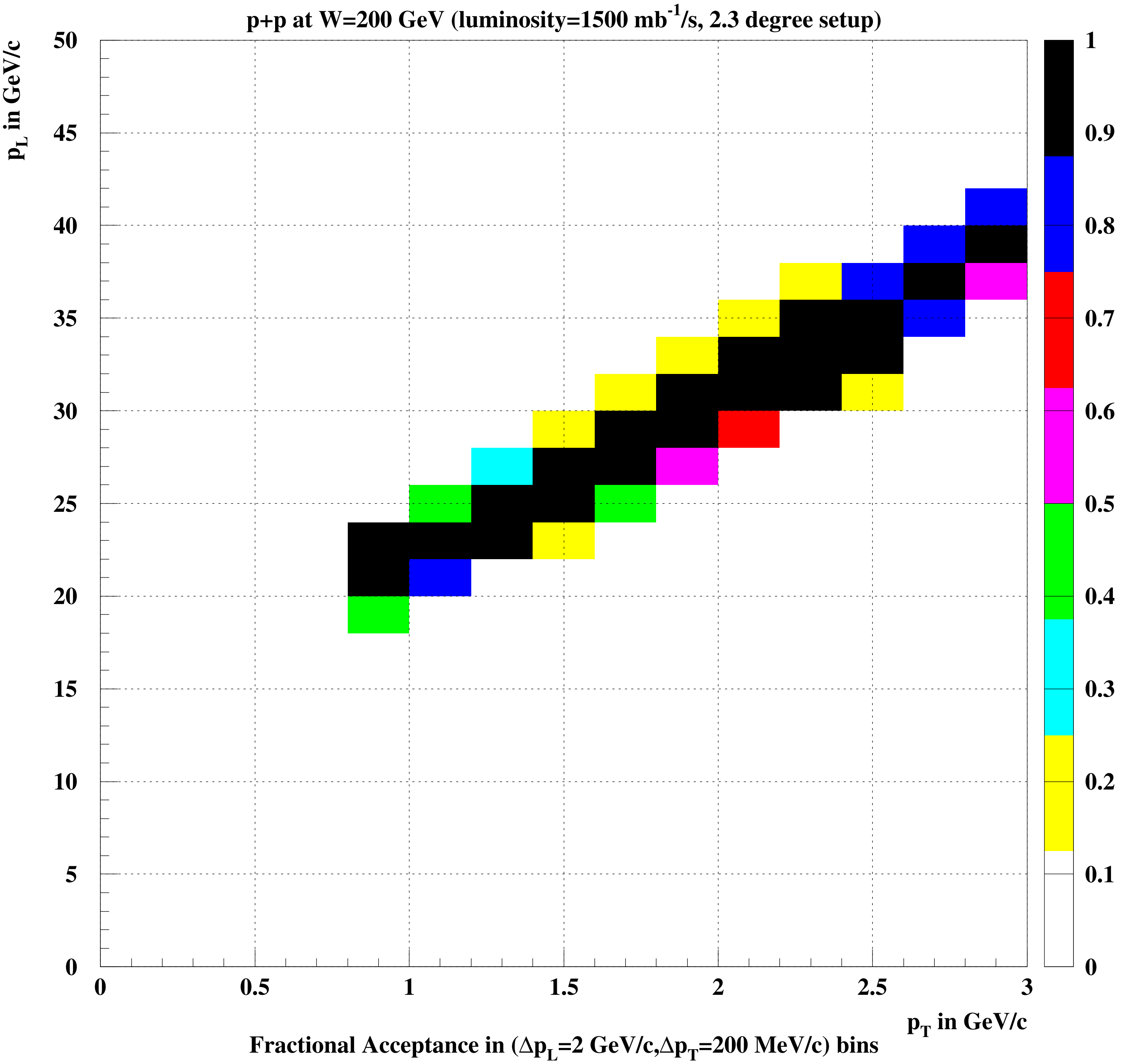
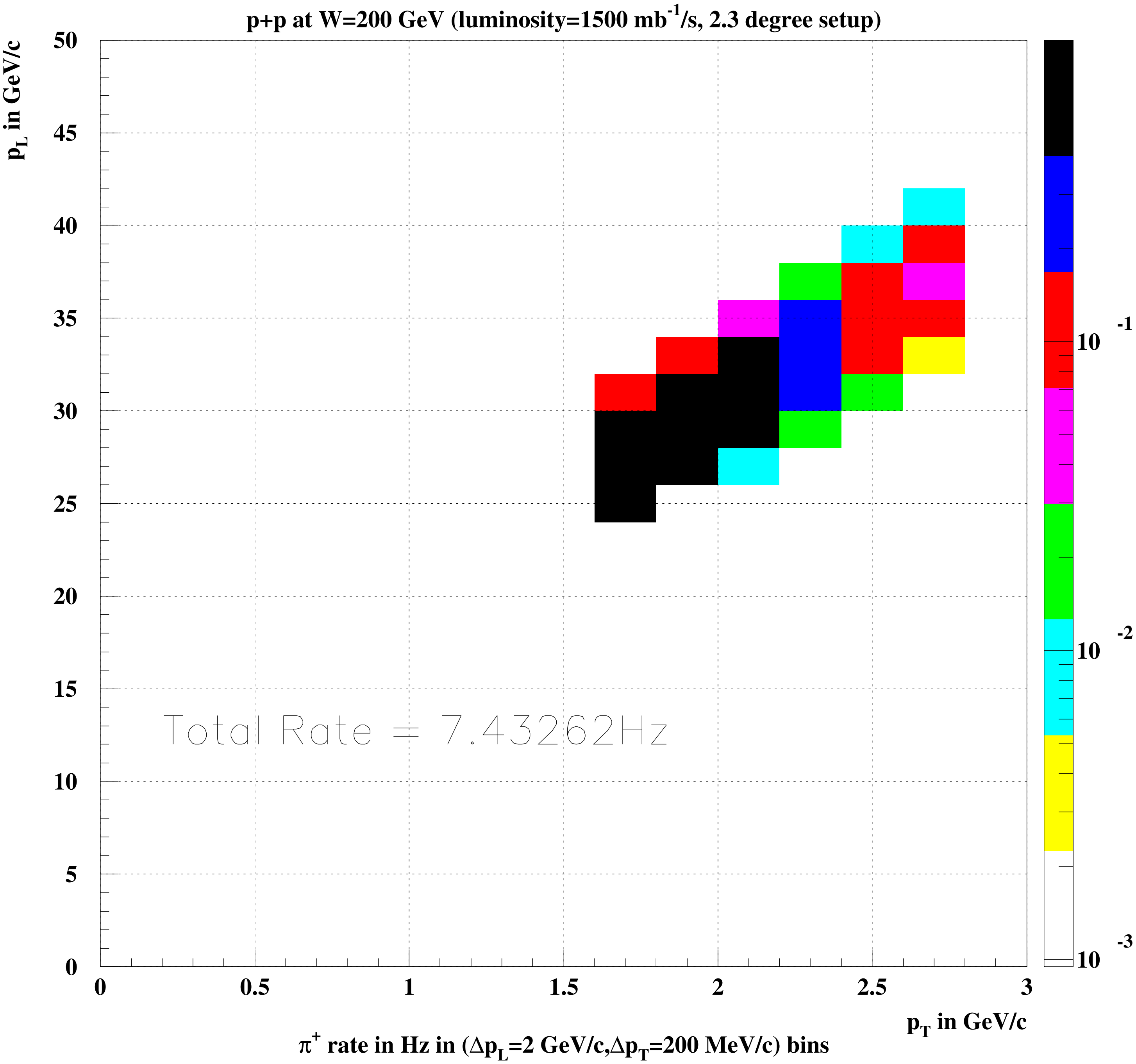
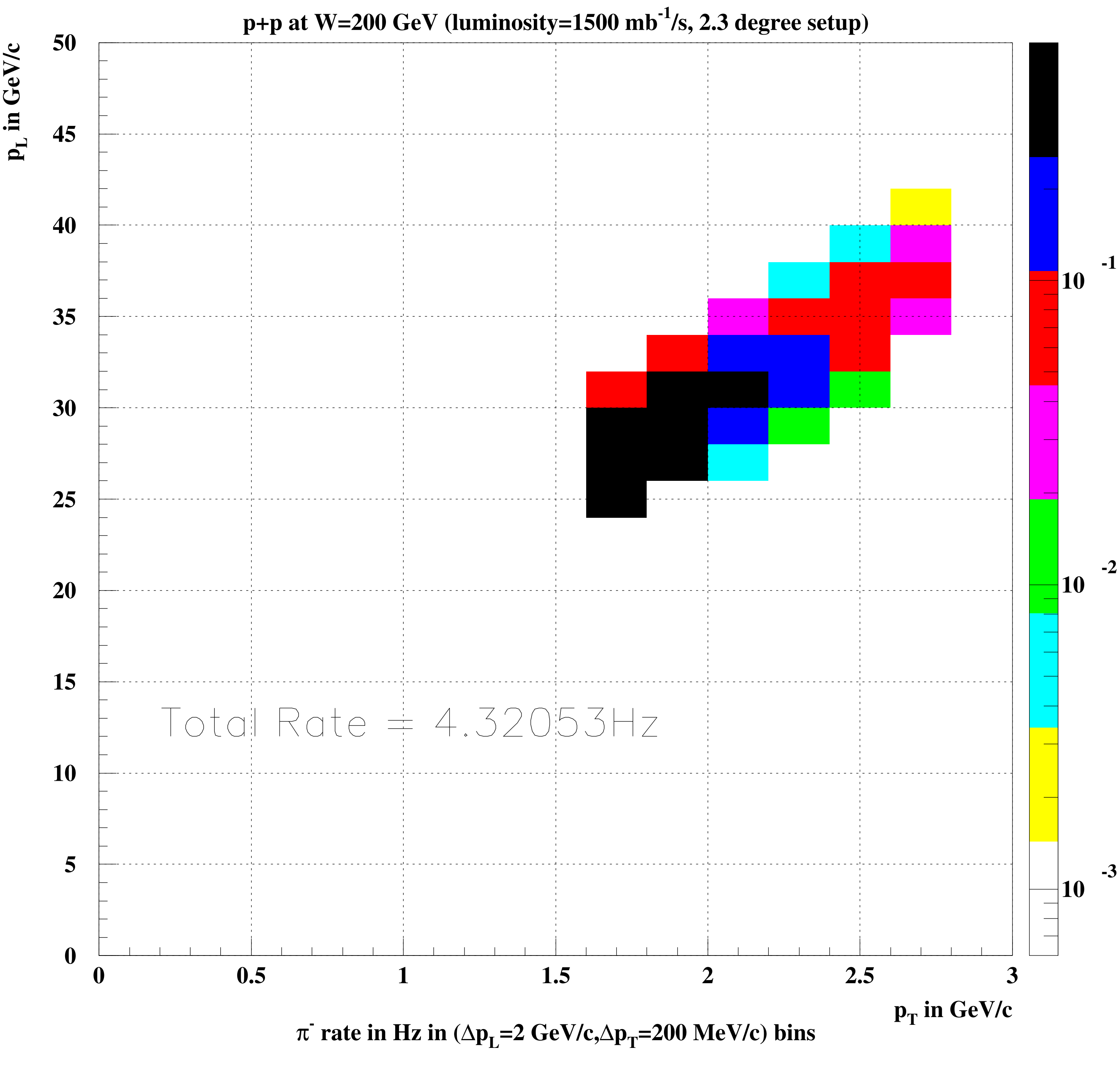


Fractional Acceptance in (Δp_L=2 GeV/c,Δp_T=200 MeV/c) bins


p+p at W=200 GeV (luminosity=1500 mb^{-1}/s, 2.3 degree setup)
p_L in GeV/c
50
45
40
35
30
25
20
15
10
5
0
0
0.5
1
1.5
2
2.5
3
p_T in GeV/c
Total Rate = 7.43262Hz
10^{-1}
10^{-2}
10^{-3}
π^+ rate in Hz in (Δp_L=2 GeV/c,Δp_T=200 MeV/c) bins



p+p at W=200 GeV (luminosity=1500 mb^{-1}/s, 2.3 degree setup)
p_L in GeV/c
50
45
40
35
30
25
20
15
10
5
0
0.5
1
1.5
2
2.5
3
p_T in GeV/c
Total Rate = 4.32053Hz
10^{-1}
10^{-2}
10^{-3}
π^- rate in Hz in (Δp_L=2 GeV/c,Δp_T=200 MeV/c) bins